

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	172	midi same synthesizer and bus and audio and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 11:38
S2	20336251	midi near3 ((audio sound music) adj processor) @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 11:39
S3	15	midi near3 ((audio sound music) adj processor) and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 11:40
S5	20336266	wavetable and sound adj card and midi @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 11:43
S4	11	midi same chip same (sound adj card) and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 11:43
S9	491	midi.ti. and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 11:47
S8	0	"midi.ti." and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 11:47
S7	20336248	"midi.ti." @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 11:47
S6	54	wavetable and sound adj card and midi and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 11:47
S10	4	midi.ti. and wavetable and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 11:53

S11	13	midi adj processor and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 11:54
S14	0	("I13and@ad<20010307").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 12:05
S13	419	(84/645).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 12:05
S12	63	wavetable adj synthesizer and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 12:05
S15	363	S13 and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 12:07
S16	10	multiple adj audio adj streams and midi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 12:26
S17	2	("5717154").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 14:15
S19	245	(bus) and buffer and (midi or wavetable) and synthesizer and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 14:17
S18	0	(logical adj bus) and buffer and (midi or wavetable) and synthesizer and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/11 14:17
S20	7	("4922794"   "5486644"   "5539145"   "5553011"   "5591930"   "5596159"   "5604324").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:03
S21	92	wavetable and synthesizer and buffer and (logical bus\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:05

S22	76	wavetable and synthesizer and buffer and (logical bus\$2) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:06
S24	0	buffer and (multiple adj bus\$3) and multiple adj (audio sound music) adj (stream!) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:07
S25	0	buffer and (logical adj bus\$3) and (audio sound music) adj (stream!) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:08
S23	23	buffer and (multiple adj bus\$3) and (audio sound music) adj (stream!) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:08
S26	3258177	logical adj bus\$3 and (audio sound music) @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:09
S27	147	logical adj bus\$3 and (audio sound music) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:11
S29	0	(map adj audio) near3 bus\$2 and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:12
S28	0	(map adj audio adj data) near3 bus\$2 and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:12
S30	11	(rout\$4 adj audio) near3 bus\$2 and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:13
S32	0	((map\$3 rout\$4) adj (audio music sound)) same (multiple adj bus\$3) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:14
S31	26	((map\$3 rout\$4) adj (audio music sound)) and (multiple adj bus\$3) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:15
S33	0	(wavetable adj synthesizer) and (multiple adj (instrument! sound! audio)) and (multiple adj bus\$3) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:17
S34	3	(wavetable adj synthesizer) and (multiple adj (instrument! sound! audio)) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:21
S35	6	(wavetable adj synthesizer) and ((multiple "sixty four" "64" "thirty two" "32" "sixteen" "16") adj (channel!)) and buffer and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:22
S36	7	("4922794"   "5486644"   "5539145"   "5553011"   "5591930"   "5596159"   "5604324").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:28

S37	13	("4922794"   "5486644"   "5539145"   "5553011"   "5591930"   "5596159"   "5604324").PN. OR ("5717154").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:45
S39	390	(bus) near3 (one adj output) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:46
S38	0	(bus adj corresponds) near3 (one adj output) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:46
S40	3	((one each) adj bus) near3 (one adj output) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:47
S41	4	((single each one) adj bus) near3 ((single each one) adj output) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:48
S42	0	((single each one) adj bus) near3 ((audio music sound) adj (output stream data)) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:49
S43	16	((single each one multiple) adj bus) same((audio music sound) adj (output stream data)) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:51
S44	0	(one single) adj bus\$2 near correspond near (audio sound music) adj data	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:56
S45	0	((wavetable adj synthesizer) near5 (multiple adj output!)) same (dsp near2 input)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:57
S46	0	((wavetable adj synthesizer) near5 (multiple adj output!))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 10:58
S47	10	((wavetable adj synthesizer) near5 (voices))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 11:05
S48	1	(audio music sound voice) and ((right left) adj channel adj buffer near5 output) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 11:08
S49	2	(audio music sound voice) same ((right left) adj channel adj buffer) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 11:09
S50	15	(audio music sound voice) same ((right left mono monorail) adj buffer) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 11:16
S52	0	(audio music sound voice) and ((right mono monorail) adj buffer) and ((leftmono monorail) adj buffer)and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 11:17

S51	114	(audio music sound voice) and ((right left mono monorail) adj buffer) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 11:17
S53	21	(audio music sound voice) and ((right mono monorail) adj buffer) and ((left mono monorail) adj buffer) and @ad<"20010307"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 11:26
S54	2	("5230344").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 12:00
S55	0	(computer adj program) same (receive adj (audio music sound) adj streams)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 12:01
S57	536	(program) same ((audio music sound) adj streams)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 12:02
S56	0	( program) same (receive adj (audio music sound) adj streams)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 12:02
S58	14	(computer adj program) same ((audio music sound) adj streams) and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 14:50
S60	0	("multi channel" multichannel "multi-channel") same (wavetable adj synthesizer) and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 14:52
S59	0	("multi channel" multichannel "multi-channel") near3 (wavetable adj synthesizer) and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 14:52
S61	7	("multi channel" multichannel "multi-channel") same (wavetable) and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 14:55
S62	0	"Accessing Audio Processing Components in an Audio Generation System"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 15:02

S63	3	Schmidt-Brian.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 15:03
S66	0	fay-todor.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 15:04
S65	2046	fay.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 15:04
S64	0	fay-todor.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 15:04
S67	224	todor.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 15:05
S69	5	"SYNTHESIZER MULTI-BUS COMPONENT"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 15:06
S68	2293116	SYNTHESIZER MULTI-BUS COMPONENT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 15:06
S73	6	((("5734119") or ("5890017") or ("5902947"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 15:29
S74	2	("5054360").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 15:30
S75	571	(700/94).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 14:47

S76	2	("5890017").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 11:11
S78	2	("6100461").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 14:03
S77	2	("5717154").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 14:03
S81	34	dynamic\$4 near2 bus\$3 same (audio sound music voice)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 11:40
S80	1710	dynamic\$4 near2 bus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 11:40
S79	3	((("5,890,017") or ("5,717,154") or ("6,100,461"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/04/20 11:40
S82	23	dynamic\$4 near2 bus\$3 same (audio sound music voice) and @ad<"20010307"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 15:15
L2	13	((("5303218") or ("5511002") or ("5734119") or ("5842014") or ("5852251") or ("5890017") or ("5902947") or ("5942707") or ("5977471") or ("6152856") or ("6175070") or ("6357039") or ("6658309"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/04/20 15:15
L1	26	((("5303218") or ("5511002") or ("5734119") or ("5842014") or ("5852251") or ("5890017") or ("5902947") or ("5942707") or ("5977471") or ("6152856") or ("6175070") or ("6357039") or ("6658309"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 15:15